

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

1110-280

First Inventor

TUSSING

Title COOLER BYPASS VALVE SYSTEM AND METHOD

Applicant for Publish d Patent Application: Mack Trucks, Inc.
Allentown, PA 18105-1907

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification Total pages [27]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross references to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) (Total Sheets) [7]
5. Oath or Declaration (Total Pages) [2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application
(37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
6. Application Data Sheet.

ADDRESS TO: Assistant Commissioner of Patents
Box Patent Application
Washington, D.C. 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement
(when there is an assignee)
 - Power of Attorney
 11. English Translation Document (if applicable)
 12. Information Disclosure Statement /PTO 1449
 - Copies of IDS Citations
 13. Preliminary Amendment
 14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 15. Certified Copy of Priority Document(s).
 16. Request and Certification under 35 U.S.C.
122(b)(2)(B)(i).
 17. Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Group/Art Unit _____

Prior application information: Examiner _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

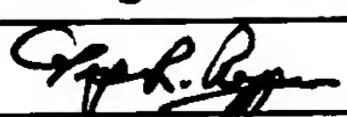
Customer Number or Bar Code Label 6449

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Name George R. Repper, Reg. No. 31,414

Signature  Date: August 7, 2003

 EE TRANSMITTAL for FY 2003 (Larg Entity)		<i>Complete if Known</i>	
		Application Number	Unassigned
		Filing Date	August 7, 2003
		First Named Inventor	TUSSING
		Examiner Name	
Group Art Unit			
Total Amount of Payment	(\$1300.00)	Attorney Docket Number	1110-280

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
 Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status
 Payment Enclosed
 Check
 Credit Card

FEE CALCULATION
1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
1001	750	Utility filing fee	[750]
1002	330	Design Filing Fee	
1003	520	Plant Filing Fee	
1004	750	Reissue Filing Fee	
1005	160	Provisional Filing Fee	

SUBTOTAL \$750

2. CLAIMS

Paid	Extra Claims	Fee	Fee
Total Claims	[39]	- 20**	= [19] x \$18 = [342]
Independent Claims	[5]	- 3**	= [2] x 84 = [168]
Multiple Dependent Claims		+	280 = []

**or number previously paid, if greater;

SUBTOTAL \$510

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for reexamination	
1804	920	Requesting publication of SIR prior to Examiner action	
1804	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	410	Extension for reply within second month	
1253	930	Extension for reply within third month	
1254	1,450	Extension for reply within fourth month	
1255	1,970	Extension for reply within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for Oral Hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive -unavoidable	
1453	1,300	Petition to revive - unintentional	
1501	1,300	Utility issue fee (or reissue)	
1502	470	Design issue fee	
1503	630	Plant issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	
8021	40	Recording each patent assignment per property (times number of properties)	[40]
1809	750	Filing a submission after final rejection (37 CFR .129(a))	
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	Request for Continued Examination (RCE)	
1802	900	Request for expedited examination of a design application	
1504	300	Publication fee for early, voluntary, or normal publication	
1505	300	Publication fee for republication	
1455	200	Filing application for patent term adjustment	
1456	400	Request for reinstatement of term reduced	
		Other fee (specify)	

* Reduced by Basic Filing Fee Paid

SUBTOTAL

\$40

SUBMITTED BY			Complete (if applicable)	
NAME AND REG. NUMBER	George R. Repper, Reg. No. 31,414			
SIGNATURE		DATE	August 7, 2003	DEPOSIT ACCOUNT USER ID